## **ABSTRACT**

Rotate-and-pull mechanisms for fiber optic modules. The rotate-and-pull mechanisms have a lever-actuator to unlatch and withdraw a fiber optic module from a cage assembly or a module receptacle. The lever-actuator pivotally couples to the fiber optic module so that when lever-actuator is rotated about its pivot point, the lever-actuator causes the second actuator to release the fiber optic module from the cage assembly. The lever-actuator includes an actuating-tab to cause the second actuator to move when the lever-actuator is rotated. By pulling the lever-actuator away from the cage assembly, the fiber optic module is withdrawn from the cage assembly. A belly-to-belly mounting configuration is introduced for the rotate-and-pull release fiber optic modules.